## Message

From: Sedlacek, Michael [Sedlacek.Michael@epa.gov]

**Sent**: 7/13/2015 1:13:17 PM

To: Poleck, Thomas [poleck.thomas@epa.gov]; Marko, Katharine [Marko.Katharine@epa.gov]; Burdick, Melanie

[Burdick.Melanie@epa.gov]; McKim, Krista [mckim.krista@epa.gov]

**Subject**: FW: Update on Information for EPA Topics of Interest

Attachments: Mine Site MODFLOW Model\_Barr Response Memo v2 JULY2015.pdf

From: Johnson, Bill H (DNR) [mailto:bill.johnson@state.mn.us]

**Sent:** Friday, July 10, 2015 5:27 PM

To: Sedlacek, Michael

Cc: Westlake, Kenneth; Doneen, Randall (DNR); Bruner, Douglas W MVP (Douglas.W.Bruner@usace.army.mil); Jimenez,

Michael -FS (mjimenez@fs.fed.us); Fay, Lisa (DNR)

Subject: Update on Information for EPA Topics of Interest

Mike, here's an update on additional information has been developed to address the Mine Site MODFLOW-related issues of interest noted to date by EPA. It is in the supporting Barr technical memoranda prepared at the request of the Co-lead Agencies, certain items present in direct response to EPA's inquiries. This document was distributed with the recently provided "calibration response to GLIFWC" draft tech memo document by the Co-lead Agencies.

This information will be background for both the upcoming technical session across the Co-lead Agencies, Tribal Agencies, and EPA as well as support for EPA's review and comment on the PFEIS.

Specifically (as related in the email for setting the technical session agenda):

- River cell head assignments in MODFLOW for the Partridge River
  See Barr Memo: Section 3 Simulation of the Partridge River
- Reliability of MODFLOW

See Barr Memo: Section 2 – Confirmation of the MODFLOW Model

Regarding the ongoing Comment 25/Issue 25 discussions, this is captured in the topic: Northshore discharge input into GoldSim – Statistical basis for Rate/Concentration. The Co-lead Agencies have been developing additional information for EPA's consideration. This should be available to EPA (and all the Cooperating Agencies) by the middle of next week.

Please direct this information to the relevant technical experts on EPA's team. We look forward to further engagement on these and other topics over the remaining course of the EIS.

That's it. Bill J. for the EIS Project Managers (Jimenez; Bruner; Fay; Johnson)

Bill Johnson, Mining Section Lead Environmental Policy & Review Unit MDNR Division of Ecological & Water Resources, Box 25 500 Lafayette Road St. Paul, MN 55155 651-259-5126 bill.johnson@state.mn.us